



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460


Form Approved OMB No. 2070-0060

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DATA MATRIX

Date: August 23, 2013	EPA Reg. No./File Symbol: 2749-560	Page 1 of 24			
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

Product Specific Data Requirements					
830.1550	Product Identity and Composition	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
830.1600	Description of Materials Used to Produce the Product	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
830.1620	Description of Production Process	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
830.1650	Description of Formulation Process				Not required
830.1670	Discussion of Formation of Impurities	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
830.1700	Preliminary Analysis	47902602 48167802	Aceto Agricultural Chemicals Corp.	OWN	
830.1750	Certified Limits	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
830.1800	Enforcement Analytical Method	47902601	Aceto Agricultural Chemicals Corp.	OWN	
830.6302	Color	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.6303	Physical State	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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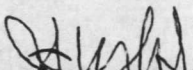
Applicant's/Registrant's Name & Address

Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6304	Odor	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions	Cite-all		PAY	
830.6314	Oxidation/Reduction: Chemical Incompatibility	Cite-all		PAY	
830.6315	Flammability	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.6316	Explosibility	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.6317	Storage Stability				
830.6319	Miscibility				Not required
830.6320	Corrosion Characteristics				
830.6321	Dielectric Breakdown Voltage				Not required
830.7000	pH	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.7050	UV/Visible Absorption	Cite-all		PAY	
830.7100	Viscosity				Not required
830.7200	Melting Point/Melting Range	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.7220	Boiling Point/Boiling Range				Not required
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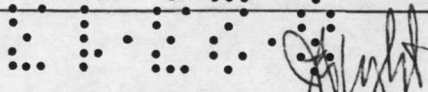
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Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

830.7300	Density/Relative Density/Bulk Density	47902603 48167803	Aceto Agricultural Chemicals Corp.	OWN	
830.7370	Dissociation Constants in Water	Cite-all		PAY	
830.7520	Particle Size, fiber length, and diameter distribution				Not required
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method	Cite-all		PAY	
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				See 870.7550
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography				See 870.7550
830.7840	Water Solubility: Column Elution Method; Shake Flask Method	Cite-all		PAY	
830.7860	Water Solubility, Generator Column Method				See 870.7860
830.7950	Vapor Pressure	Cite-all		PAY	
870.1100	Acute Oral Toxicity: Rat	47902604	Aceto Agricultural Chemicals Corp.	OWN	
870.1200	Acute Dermal Toxicity: Rat	47902605	Aceto Agricultural Chemicals Corp.	OWN	

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Applicant's/Registrant's Name & Address

Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1300	Acute Inhalation Toxicity: Rat	47902606	Aceto Agricultural Chemicals Corp.	OWN	
870.2400	Primary Eye Irritation: Rabbit	47902607	Aceto Agricultural Chemicals Corp.	OWN	
870.2500	Primary Dermal Irritation	47902608	Aceto Agricultural Chemicals Corp.	OWN	
870.2600	Dermal Sensitization	47902609	Aceto Agricultural Chemicals Corp.	OWN	
Generic Data Requirements					
850.2100 (71-1)	Acute Avian Oral Toxicity	Cite-all		PAY	
850.2200 (71-2)	Avian Dietary Toxicity	Cite-all		PAY	
850.2300 (71-4)	Avian Reproduction	Cite-all		PAY	
850.2400 (71-3)	Wild Mammal Toxicity	Cite-all		PAY	
850.1075 (72-1)	Freshwater Fish Toxicity	Cite-all		PAY	
850.1010 (72-2)	Freshwater Invertebrate Toxicity	Cite-all		PAY	
850.1075 (72-3(a))	Estuarine/Marine Toxicity: Fish	ACC264646		OLD	
850.1025 (72-3(b))	Estuarine/Marine Toxicity: Mollusk	Cite-all		PAY	
850.1035, 850.1045. 850.1055 (72-3(c))	Estuarine/Marine Toxicity: Shrimp	49060102	Bifenthrin Task Force	OWN	
850.1300 (72-4)	Aquatic Invertebrate Life Cycle	41156501		OLD	

Signature

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Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1350	Chronic Mysid		Study in progress by Bifenthrin Task Force	OWN	
850.1400; 850.1500	Fish Early Life Stage; Fish Full Life Cycle	40791301	Study in progress by Bifenthrin Task Force	OLD OWN	
850.1710, 850.1730, 850.1850 (165-4)	Aquatic Organisms Bioavailability, Biomagnification, Toxicity	Cite-all		PAY	
SS-1072	Chronic Leptocheirus		Study in progress by Bifenthrin Task Force	OWN	
SS-1066	Chronic Hyalella		Study in progress by Bifenthrin Task Force	OWN	
SS-1069	Chronic Chironomus		Study in progress by Bifenthrin Task Force	OWN	
850.3020 (141-1)	Honeybee Acute Contact Toxicity	Cite-all		PAY	
850.4100 (122-1(a))	Tier 1: Seed Germination/Seedling Emergence	Cite-all		PAY	
850.4150 (122-1(b))	Tier 1: Vegetative Vigor	Cite-all		PAY	
850.4400 (122-2)	Tier 1: Aquatic Plant Growth	Cite-all		PAY	
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4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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870.6000 (81-8)	Acute Neurotoxicity – Rat	44862102	FMC Corp. Agricultural Products Group	PER	See endnote ⁱ
870.3100 (82-1)	90-Day Oral - Rodent	Cite-all		PAY	
870.3150 (82-1)	90-Day Oral – Non-Rodent	Cite-all		PAY	
870.3200 (82-2)	21/28-Day Dermal	00141198		OLD	See endnote ⁱⁱ
		45280501	FMC Corp. Agricultural Products Group	PER	
870.3250 (82-3)	90-Day Dermal	48807401	Bifenthrin Task Force	OWN	
870.3465 (82-4)	90-Day Inhalation	Cite-all		PAY	
870.6200 (82-5)	90-Day Neurotoxicity – Rat	44862103	FMC Corp. Agricultural Products Group	PER	See endnote ⁱⁱⁱ
870.4100 (83-1)	Chronic Oral – Rodent	Cite-all		PAY	
870.4200	Carcinogenicity	Cite-all		PAY	
870.3700 (83-3)	Prenatal Developmental Toxicity	Cite-all		PAY	
870.3800 (83-4)	Reproduction and Fertility Effects	Cite-all		PAY	
870.6300	Developmental Neurotoxicity	46750501	FMC Corp. Agricultural Products Group	PER	See endnote ^{iv}
870.5100 (84-2(a))	Bacterial Reverse Mutation Assay	Cite-all		PAY	
870.5300, 870.5375 (84-2(b))	In vitro Mammalian Cell Assay	Cite-all		PAY	
870.5385, 870.5395 (84-4)	In vivo Cytogenetics	Cite-all		PAY	

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Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

870.7485 (85-1)	Metabolism and Pharmacokinetics	Cite-all		PAY	
870.7600	Dermal Penetration	Cite-all		PAY	
870.7800	Immunotoxicity	49108801	Bifenthrin Task Force	OWN	
875.1100	Dermal Outdoor Exposure	Cite-All		PAY	
875.1200	Dermal Indoor Exposure	Cite-All		PAY	
875.1300	Inhalation Outdoor Exposure	Cite-All		PAY	
875.1400	Inhalation Indoor Exposure	Cite-All		PAY	
875.2100	Dislodgeable Foliar Residue	Cite-All		PAY	
875.2200	Soil Residue Dissipation	Cite-All		PAY	
875.2300	Indoor Surface Residue Dissipation	Cite-All		PAY	
875.2400	Dermal Exposure	Cite-All		PAY	
875.2500	Inhalation Exposure	Cite-All		PAY	
835.2120 (161-1)	Hydrolysis	Cite-All		PAY	
835.2240 (161-2)	Photodegradation in Water	Cite-All		PAY	
835.2410 (161-3)	Photodegradation on Soil	Cite-All		PAY	

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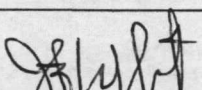
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Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

835.4100 (162-1)	Aerobic Soil Metabolism	48882502 AC073174 AC073225 AC141502 AC251278 AC254401 AC254411 AC264642 AC532540 00132540 00141202 00152266	FMC Corporation	PAY OLD OLD OLD OLD OLD OLD OLD OLD OLD OLD OLD	
835.4200 (162-2)	Anaerobic Soil Metabolism	48882503 00163088	FMC Corporation	PAY OLD	
835.4400 (162-3)	Anaerobic Aquatic Metabolism		Study in progress by Bifenthrin Task Force	OWN	
835.4300 (162-4)	Aerobic Aquatic Metabolism	48882504	FMC Corporation	PAY	

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Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

835.1230, 835.1240 (163-1)	Leaching and Adsorption/Desorption	00141203 (AC 254401)		OLD	
		00132541 (AC 251728)		OLD	
		49175401	Bifenthrin Task Force	OWN	
835.1410 (163-2)	Volatility - Laboratory	Cite-All		PAY	
835.8100	Volatility - Field				Not required
835.6100 (164-1)	Terrestrial Field Dissipation Study	Cite-All		PAY	
835.6200 (164-2)	Aquatic (Sediment) Field Dissipation Study				Not required
835.6300 (164-3)	Forestry Field Dissipation Study				Not required
N/A	ILV for Soil and Water	49024201 49168201	Bifenthrin Task Force Bifenthrin Task Force	OWN OWN	
SS-1065	POTW Treatability Study	Cite-All		PAY	
SS-1099	Leachability from Treated Wood	47454101 47454102	FMC Corporation FMC Corporation	PAY PAY	
860.1100 (171-2)	Chemical Identity	47902601 48167801	Aceto Agricultural Chemicals Corp.	OWN	
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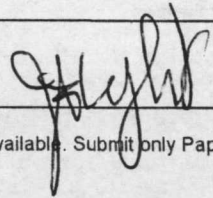
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Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

860.1200 (171-3)	Directions for Use	See label		
860.1300 (171-4(a))	Nature of the Residue in Plants	Cite-All		PAY
860.1300 (171-4(b))	Nature of the Residue in Livestock	Cite-All		PAY

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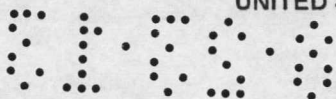
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

860.1340 (171-4(c), (d))	Residue Analytical Methods	40257903	FMC Corp. Agricultural Products Group	OLD	See endnote ^v
		41492608		OLD	
		41858110		OLD	
		42357104		OLD	
		42357105		OLD	
		42733401		OLD	
		00163078		OLD	
		40257905		OLD	
		40384407		OLD	
		40384409		OLD	
		40384411		OLD	
		42927802		OLD	
		43641801		OLD	
		44165201		PER	
		44455501		PER	
830.1360	Multiresidue Method	44455502	FMC Corp. Agricultural Products Group	PER	See endnote ^{vi}
		45377301	FMC Corp. Agricultural Products Group	PER	
		45350910	FMC Corp. Agricultural Products Group	PER	
		40257907		OLD	
		42357101		OLD	

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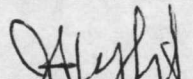
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

860.1380 (171-4(e))	Storage Stability	Cite-All		PAY	
860.1400 (171-4(f))	Nature and Magnitude of the Residue - Water, Fish and Irrigated Crops				Not required ^{vii}
860.1460	Magnitude of the Residue in Plants - Food Handling				Not required ^{viii}
860.1480 (171-4(j))	Magnitude of the Residue in Meat, Milk, Poultry, and Eggs	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Artichokes	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Beets, Garden		See root and tuber vegetables		
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Brassica vegetables (5A and 5B)	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Caneberries	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Canola	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Cilantro	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Citrus	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Coriander	Cite-All		PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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401 M Street, S.W.
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DATA MATRIX

Date: August 23, 2013	EPA Reg. No./File Symbol: 2749-560	Page 13 of 24			
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

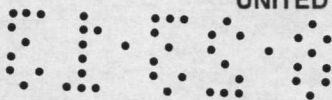
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Corn	40257908 41858103 41858108 41894602 41804603 44620602 44805701	FMC Corp. Agricultural Products Group FMC Corp. Agricultural Products Group	OLD OLD OLD OLD OLD PER PER	See endnote ^{ix}
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Cotton	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Crambe	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Cucurbits	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Fruiting Vegetables	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Grapes	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Herbs (19A)	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Hops	49167001	Bifenthrin Task Force	OWN	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Legume Vegetables	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Lettuce	Cite-All		PAY	
Signature	Name and Title John F. Wright, Authorized Representative		Date 8/23/13		



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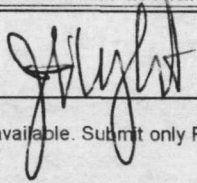


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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

860.1500 (171-4(k))	Magnitude of the Residue in Plants - Mayhaw	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Okra	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Peanut	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Pear	45377302 45377303	FMC Corp. Agricultural Products Group FMC Corp. Agricultural Products Group	PER PER	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Pistachio	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Radish		See root and tuber vegetables		
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Rapeseed		See canola		
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Root and Tuber Vegetables	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Leaves of Root and Tuber Vegetables	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Soybean	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Spinach	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Strawberry	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Tobacco	Cite-All		PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

860.1500 (171-4(k))	Magnitude of the Residue in Plants - Tree Nuts	00151439 00162836 41492604 45377305	FMC Corp. Agricultural Products Group	OLD OLD OLD PER	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Tuberous and Corm Vegetables	Cite-All		PAY	
860.1500 (171-4(k))	Magnitude of the Residue in Plants - Turnip Greens	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of the Residue in Plants in Processed Food or Feed - Canola	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed - Citrus	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed - Corn	40257908 41858103 41858108 41894602 41804603 44620602 44805701	FMC Corp. Agricultural Products Group FMC Corp. Agricultural Products Group	OLD OLD OLD OLD OLD PER PER	See endnote ^x

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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Applicant's/Registrant's Name & Address

Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Cotton	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Fruiting Vegetables	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Legume Vegetables	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Peanuts	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Root & Tuber Vegetables	Cite-All		PAY	
860.1520 (171-4(l))	Magnitude of Residue in Processed Food/Feed – Soybeans	Cite-All		PAY	
860.1850 (165-1)	Confined Crop Rotation Study	Cite-All		PAY	
860.1900 (165-2)	Field Rotational Crop	Cite-All		PAY	
201-1	Droplet Size Spectrum	Cite-All		PAY	
202-1	Droplet Size Spectrum	Cite-All		PAY	

Signature

Name and Title

John F. Wright, Authorized Representative

Date

8/23/13



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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

810.3100	Soil Treatments for Imported Fire Ants	44021901 44638801 45239501 45367001	FMC Corporation	PER	
890.1100	Amphibian Metamorphosis (Rat)	48675901	Bifenthrin Task Force	OWN	
890.1150	Androgen Receptor Binding (Rat Prostate)	48615001	Bifenthrin Task Force	OWN	
890.1200	Aromatase (Human Recombinant)	48615002	Bifenthrin Task Force	OWN	
890.1250	Estrogen Receptor Binding	48615003 48843501	Bifenthrin Task Force Bifenthrin Task Force	OWN OWN	
890.1300	Estrogen Receptor Transcriptional Activation Assay	48615004	Bifenthrin Task Force	OWN	
890.1350	Fish Short-Term Reproduction	48675902	Bifenthrin Task Force	OWN	
890.1400	Hershberger (Rat)	48615005	Bifenthrin Task Force	OWN	
890.1450	Female Pubertal (Rat)	48669401	Bifenthrin Task Force	OWN	
890.1500	Male Pubertal (Rat)	48669401	Bifenthrin Task Force	OWN	
890.1550	Steroidogenesis	48615006	Bifenthrin Task Force	OWN	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

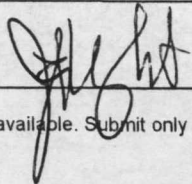
Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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890.1600	Uterotrophic (Rat)	48615007	Bifenthrin Task Force	OWN	
Aceto Agricultural Chemicals Corp will make offers-to-pay to the following companies on the April 8, 2013 Data Submitters List for Bifenthrin					
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nufarm Americas Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Scotts Company d/b/a The Ortho Group	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		FMC Corp. Agricultural Products Group	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bayer Environmental Science	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Whitmire Micro-Gen Research Laboratories	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Scotts Company	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		McLaughlin Gormley King Co	PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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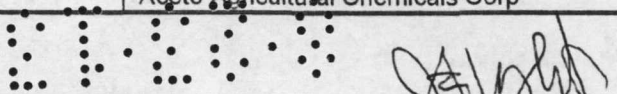
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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Fuller System, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Winfield Solutions, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sergeant's Pet Care Products, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		SC Johnson & Son, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		AMVAC Chemical Corporation	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Helena Chemical Co.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Southern States Cooperative, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nippon Soda Co. Ltd.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Andersons Lawn Fertilizer Division	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sunniland Corporation	PAY	
Signature			Name and Title John F. Wright, Authorized Representative	Date 8/23/13	



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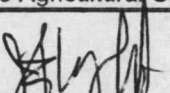
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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Chemsico	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Lesco Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Makhteshim Chemical Works Ltd.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Loveland Products, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Howard Fertilizer & Chemical Co., Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Albaugh, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		BASF Sparks LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Control Solutions, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Arizona Chemical Group, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Pyrethroid Working Group	PAY	
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13	



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Applicant's/Registrant's Name & Address


Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Makhteshim-Agan of North America, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Arysta Lifescience North America	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Spray Drift Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bengal Products Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		United Phosphorus, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Outdoor Residential Exposure Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Agricultural Reentry Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sapstain Industry Group	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nondietary Exposure Task Force	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Univar USA Inc.	PAY	
Signature			Name and Title John F. Wright, Authorized Representative	Date 8/23/13	



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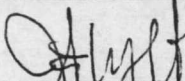
213008

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213008

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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		FIFRA Endangered Species Task Force	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Residential Exposure Joint Venture	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Atex, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Agricultural Handlers Exposure Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Osmose Utilities Services, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Ensystex II, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Direct AG Source, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Tacoma Ag, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Ensystex IV, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Wet & Forget USA Ltd.	PAY	
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13	



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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note


	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Generic Endangered Species Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Kaizen Technologies, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bifenthrin Task Force Steering Committee	OWN	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Liberty Crop Protections, LLC	PAY	

ⁱ **870.600 (81-8)** – The study cited is listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

ⁱⁱ **870.3200 (82-2)** – The studies cited are listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

ⁱⁱⁱ **870.6200 (82-5)** – The study cited is listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

^{iv} **870.6300** – The study cited is listed in an April 2, 2008 HED memo (D379758) as being acceptable and fully satisfying the data requirement..

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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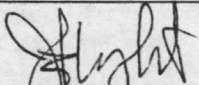
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Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560	Page 24 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

- ^v **860.1340 (171-4(c), (d))** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230). 45377301 and 45350910 were cited to support use on citrus and tree nuts, respectively.
- ^{vi} **860.1360** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).
- ^{vii} **860.1400** - These data are not required as per an EPA memo dated Oct. 17, 2002.
- ^{viii} **860.1460** - These data are not required as per an EPA memo dated Oct. 17, 2002. In addition, Bifenthrin Technical is not labeled for formulation into end-use products for use in food handling establishments.
- ^{ix} **860.1520 - Corn** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).
- ^x **860.1500 - Corn** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

Date: August 23, 2013	EPA Reg. No./File Symbol: 2749-560	Page 1 of 24			
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

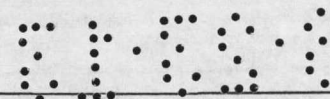
Product Specific Data Requirements						
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
						Not required
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN
					Aceto Agricultural Chemicals Corp.	OWN

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560	Page 2 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

	Aceto Agricultural Chemicals Corp.	OWN		
		PAY		
		PAY		
	Aceto Agricultural Chemicals Corp.	OWN		
	Aceto Agricultural Chemicals Corp.	OWN		
			Not required	
			Not required	
	Aceto Agricultural Chemicals Corp.	OWN		
		PAY		
			Not required	
	Aceto Agricultural Chemicals Corp.	OWN		
			Not required	
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13

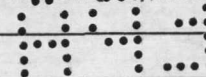


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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

	Aceto Agricultural Chemicals Corp.	OWN	
	Aceto Agricultural Chemicals Corp.	OWN	
	Aceto Agricultural Chemicals Corp.	OWN	
	Aceto Agricultural Chemicals Corp.	OWN	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		OLD	
		PAY	
	Bifenthrin Task Force	OWN	
		OLD	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560		Page 5 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Study in progress by Bifenthrin Task Force	OWN			
	Study in progress by Bifenthrin Task Force	OLD OWN			
		PAY			
	Study in progress by Bifenthrin Task Force	OWN			
	Study in progress by Bifenthrin Task Force	OWN			
	Study in progress by Bifenthrin Task Force	OWN			
		PAY			
		PAY			
		PAY			
Signature		Name and Title John F. Wright, Authorized Representative		Date 8/23/43	



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DATA MATRIX

Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560	Page 6 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

	FMC Corp. Agricultural Products Group	PER	See endnote ⁱ
		PAY	
		PAY	
	FMC Corp. Agricultural Products Group	OLD PER	See endnote ⁱⁱ
	Bifenthrin Task Force	OWN	
		PAY	
	FMC Corp. Agricultural Products Group	PER	See endnote ⁱⁱⁱ
		PAY	
		PAY	
		PAY	
	FMC Corp. Agricultural Products Group	PER	See endnote ^{iv}
		PAY	
		PAY	
		PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

		PAY	
		PAY	
	Bifenthrin Task Force	OWN	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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21304

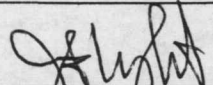
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Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560	Page 8 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

			FMC Corporation	PAY OLD OLD OLD OLD OLD OLD OLD OLD OLD OLD OLD	
			FMC Corporation	PAY OLD	
			Study in progress by Bifenthrin Task Force	OWN	
			FMC Corporation	PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560		Page 9 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

		OLD			
		OLD			
	Bifenthrin Task Force	OWN			
		PAY			
			Not required		
		PAY			
			Not required		
			Not required		
	Bifenthrin Task Force Bifenthrin Task Force	OWN OWN			
	FMC Corporation FMC Corporation	PAY PAY PAY			
Aceto Agricultural Chemicals Corp.	OWN				
Signature		Name and Title John F. Wright, Authorized Representative		Date 8/23/13	



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DATA MATRIX

Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560		Page 10 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

				PAY	
				PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

Date: August 23, 2013		EPA Reg. No./File Symbol: 2749-560	Page 12 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

		PAY	
			Not required ^{vii}
			Not required ^{viii}
		PAY	
		PAY	
	See root and tuber vegetables		
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
Signature 		Name and Title John F. Wright, Authorized Representative	
		Date 8/23/13	



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Date: August 23, 2013			EPA Reg. No./File Symbol: 2749-560		Page 13 of 24	
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050			Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note

	FMC Corp. Agricultural Products Group	OLD	See endnote ^{ix}
	FMC Corp. Agricultural Products Group	OLD	
		OLD	
		OLD	
		OLD	
		PER	
		PER	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
	Bifenthrin Task Force	OWN	
		PAY	
		PAY	

Signature _____



Name and Title
John F. Wright, Authorized Representative

Date
8/23/13



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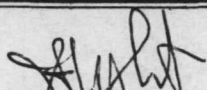
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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

		PAY		
		PAY		
		PAY		
	FMC Corp. Agricultural Products Group	PER		
	FMC Corp. Agricultural Products Group	PER		
		PAY		
	See root and tuber vegetables			
	See canola			
		PAY		
		PAY		
		PAY		
		PAY		
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13



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DATA MATRIX

Date: August 23, 2013	EPA Reg. No./File Symbol: 2749-560	Page 15 of 24			
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	FMC Corp. Agricultural Products Group	OLD OLD OLD PER PAY		
		PAY		
		PAY		
		PAY		
		FMC Corp. Agricultural Products Group FMC Corp. Agricultural Products Group	OLD OLD OLD OLD PER PER	See endnote ^x
Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13		



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210203

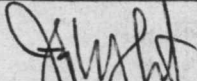
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DATA MATRIX

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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

				PAY	
				PAY	
				PAY	
				PAY	
				PAY	
				PAY	
				PAY	
				PAY	
				PAY	
				PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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DATA MATRIX

Date: August 23, 2013

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Applicant's/Registrant's Name & Address

Aceto Agricultural Chemicals Corp
4 Tri Harbor Court
Port Washington, NY 11050

Product

Bifenthrin Technical MUP

Ingredient: Bifenthrin

Guideline Reference Number

Guideline Study Name

MRID Number

Submitter

Status

Note

FMC Corporation

PER

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Bifenthrin Task Force

OWN

Signature

Name and Title

John F. Wright, Authorized Representative

Date

8/23/13



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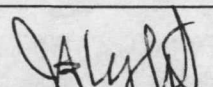
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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP		
Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

890.1600	Uterotrophic (Rat)	48615007	Bifenthrin Task Force	OWN	
Aceto Agricultural Chemicals Corp will make offers-to-pay to the following companies on the April 8, 2013 Data Submitters List for Bifenthrin					
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nufarm Americas Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Scotts Company d/b/a The Ortho Group	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		FMC Corp. Agricultural Products Group	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bayer Environmental Science	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Whitmire Micro-Gen Research Laboratories	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Scotts Company	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		McLaughlin Gormley King Co	PAY	

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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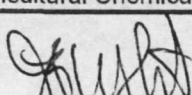
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DATA MATRIX

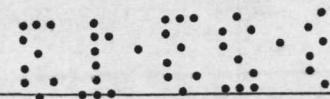
Date: August 23, 2013	EPA Reg. No./File Symbol: 2749-560	Page 19 of 24			
Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050	Product Bifenthrin Technical MUP				
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Fuller System, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Winfield Solutions, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sergeant's Pet Care Products, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		SC Johnson & Son, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		AMVAC Chemical Corporation	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Helena Chemical Co.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Southern States Cooperative, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nippon Soda Co. Ltd.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		The Andersons Lawn Fertilizer Division	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sunniland Corporation	PAY	
Signature			Name and Title John F. Wright, Authorized Representative	Date 8/23/13	



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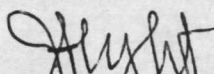


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Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Chemsico	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Lesco Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Makhteshim Chemical Works Ltd.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Loveland Products, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Howard Fertilizer & Chemical Co., Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Albaugh, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		BASF Sparks LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Control Solutions, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Arizona Chemical Group, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Pyrethroid Working Group	PAY	
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13	



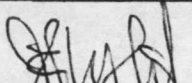
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Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Makhteshim-Agan of North America, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Arysta Lifescience North America	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Spray Drift Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bengal Products Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		United Phosphorus, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Outdoor Residential Exposure Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Agricultural Reentry Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Sapstain Industry Group	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Nondietary Exposure Task Force	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Univar USA Inc.	PAY	
Signature			Name and Title John F. Wright, Authorized Representative	Date 8/23/13	



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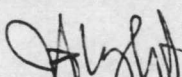


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Applicant's/Registrant's Name & Address Aceto Agricultural Chemicals Corp 4 Tri Harbor Court Port Washington, NY 11050		Product Bifenthrin Technical MUP			
Ingredient: Bifenthrin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		FIFRA Endangered Species Task Force	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Residential Exposure Joint Venture	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Atex, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Agricultural Handlers Exposure Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Osmose Utilities Services, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Ensystex II, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Direct AG Source, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Tacoma Ag, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Ensystex IV, Inc.	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Wet & Forget USA Ltd.	PAY	
Signature 		Name and Title John F. Wright, Authorized Representative		Date 8/23/13	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

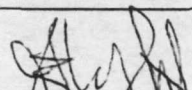
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Generic Endangered Species Task Force	PER	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Kaizen Technologies, LLC	PAY	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Bifenthrin Task Force Steering Committee	OWN	
	Cite-All under Selective Method utilized by Aceto Agricultural Chemicals Corp		Liberty Crop Protections, LLC	PAY	

ⁱ **870.600 (81-8)** – The study cited is listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

ⁱⁱ **870.3200 (82-2)** – The studies cited are listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

ⁱⁱⁱ **870.6200 (82-5)** – The study cited is listed in the EPA HED Chapter for the Bifenthrin TRED Dec. 4, 2002 (D283796) as satisfying the data requirement. This is also reiterated in an April 2, 2008 HED memo (D379758).

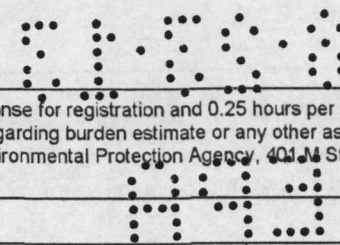
^{iv} **870.6300** – The study cited is listed in an April 2, 2008 HED memo (D379758) as being acceptable and fully satisfying the data requirement..

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/16
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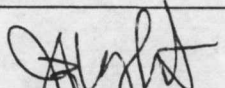


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Ingredient: Bifenthrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status Note

- ^v **860.1340 (171-4(c), (d))** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230). 45377301 and 45350910 were cited to support use on citrus and tree nuts, respectively.
- ^{vi} **860.1360** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).
- ^{vii} **860.1400** - These data are not required as per an EPA memo dated Oct. 17, 2002.
- ^{viii} **860.1460** - These data are not required as per an EPA memo dated Oct. 17, 2002. In addition, Bifenthrin Technical is not labeled for formulation into end-use products for use in food handling establishments.
- ^{ix} **860.1520 - Corn** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).
- ^x **860.1500 - Corn** - The data cited are considered acceptable and no additional data are required as per an EPA memo dated Oct. 17, 2002 in support of the TRED for bifenthrin (D286230).

Signature 	Name and Title John F. Wright, Authorized Representative	Date 8/23/13
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